Docket No. B-5241 621274-4 Date: September 19, 2003

Commissioner for Patents P.O. Box 1450 🖁 Alexandria, VA 22313-1450

Sir:

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):

- (1) Cheng-Yuan HSU
- (2) Chih-Wei HUNG
- (3) Chi-Shan WU
- (4) Vincent HUANG

NOTE:

Patent must be applied for in the name of all

of the actual inventor or inventors.

"FLASH MEMORY DEVICE WITH SELECTIVE GATE WITHIN A SUBSTRATE AND

METHOD OF FABRICATING THE SAME"

Enclosed are:

1. The Papers Required For Filing Date Under 37 CFR 1.53(b):

12 Pages of specification 1 Page of abstract 4 Pages of claims

_13 Sheets of drawings [X] formal [] informal (Figs. 1, 2A-2L, 3A-3F)

[X] In addition to the above papers there is also attached

[] ___ Pages of a Preliminary Amendment dated _

- [X] Postcard
- [X] Check for filing fee in the amount of \$750.00
- [X] Declaration/Power of Attorney (4 pages)
- [] Verified Statement Claiming Small Entity Status--Independent Inventor (1 page)
- [] Cross-Reference To Related Application(s) (1 page)
- [X] Claim to Priority (1 page) with
 [X] Certified Copy of Taiwanese Application No. 92106140
- [] Information Disclosure Statement (2 pages) and Form PTO-1449 (modified) (1 page), with copies of documents cited in Form PTO-1449 (modified)
- [X] Assignment Cover Sheet (1 page), Assignment document (2 pages), and Check for \$40.00

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an Express Mail envelope with sufficient postage for Express Mailing on this date September 19, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV301024029US** addressed to the:

> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> > Ericca Long (Typed or printed name of person mailing paper)

> > > (Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

2. Declaration or oath

[X] Enclosed

[V]	original	r 1	facsimile
IXI	original	1 1	lacsimile

executed by:

- [X] inventor(s)
- [] legal representative of inventor(s) 37 CFR 1.42 or 1.43
- [] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. 37 CFR 1.47.
 - [] petition and statement required by 37 CFR 1.47 also attached. See item 7 below for fee.

[] Not Enclosed

- [] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all of the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
- [] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d)).

NOTE: Where the filing is a completion in the U.S. of an international application under 35 U.S.C. 371(c)(4) then the declaration <u>must</u> be filed.

3. Assignment

[X] An assignment of the invention to Powerchip Semiconductor Corp. (with separate cover sheet and separate check for \$40.00)

4. Certified Copies

[X] A certified copy of Taiwanese Application No. 92106140 from which priority is claimed.

NOTE: Must be referred to in oath or declaration. 37 CFR 1.55 and 163.

5. Fee Calculation

CLAIMS	AS FILED		
Number Filed	Number Extra	Rate	Basic Fee \$ 750.00
Total Claims 17 -20=	0 x	\$ 18.00	0
Independent Claims 2 -3=	0 x	\$ 84.00	0
Multiple Dependent Claim(s), If Any	0 x	\$280.00	0

[]	Amendment	canceling	extra	claims	enclosed	t
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- [] Amendment deleting multiple dependencies enclosed
- [] Fee for extra claims is not being paid at this time

NOTE: If the fee for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency, $37\ \text{CFR}\ 1.16\,(d)$.

Filing Fee Calculation \$ 750.00

6.	Sn	all	Entity Statement		
[[] Verified statement that this is a filing by a small entity under 37 CFR 1.9 and 1.27.				
			Filing Fee Calculation (50%	of above) \$	
NOTE	2:	of	a verified statement is filed within payment of first fee then the excess frequest. Notice of January 20, 1983.	fee paid will be refunded	
7. <u>Fe</u>	е	Pay	ment Being Made At This Time		
Į]	Not	t Enclosed		
f	}	No 37	filing fee is submitted. This and the CFR 1.16(e) can be paid subsequently.	e surcharge required by	
NOTE	:	Wh app	here the filing is a completion in the polication the fee <u>must</u> be paid.	U.S. of an international	
[:	X.]	Enc	closed		
		(X)	filing fee	\$_750.00	
		[]	recording assignment (\$40.00; 37 CFR 1.21(h)(i))	\$	
		[]	petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. 37 CFR 1.47 and 1.17 (h)	\$	
			Total fees enc	losed \$ 750.00	
8. <u>M</u>	et l	ođ	of Payment of Fees		
[3	K]	che	eck in the amount of \$ 750.00		
į	[] charge account No. <u>12-0415</u> in the amount of \$				
NOTE	:		es should be itemized is such a manner nich purpose the fees are paid. 37 CFR		
9. <u>A</u> ı	ıtl	ori	ization to Charge Additional fees		
[3	ζ]	The	e Commissioner is hereby authorized to ditional fees which may be required to	charge the following Account No. 12-0415:	
	ı	[X]	37 CFR 1.16 (filing fees and presentat	ion of extra claims)	
	1	[X]	37 CFR 1.17 (application processing fe	ees)	
	1		37 CFR 1.18 (issue fee at or before Ma Allowance, pursuant to 37 CFR 1.311(b)		
NOTE	; :	ent	CFR 1.28(b) requires "Notification of titlement to small entity status must b plicationprior to paying issue fe	e filed in the	
10.]	nst	tructions As To Overpayment		
	((X)	Credit Account No. 12-0415 [] refund		
C	:/0	56 Su	ADAS & PARRY 570 Wilshire Boulevard wite 2100 os Angeles, California 90036-5679	A	

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